

Subtracting Mixed Numbers

Subtract. Write the answer as a whole or mixed number in lowest terms.

1. $5\frac{2}{7} - 4\frac{2}{3}$

2. $15\frac{7}{10} - 12\frac{2}{5}$

3. $7\frac{1}{3} - 4\frac{1}{18}$

4. $2\frac{3}{8} - 2\frac{5}{16}$

5. $8\frac{5}{8} - 4\frac{7}{24}$

6. $10\frac{1}{3} - 4\frac{5}{6}$

7. $9\frac{2}{3} - 1\frac{1}{10}$

8. $12\frac{3}{11} - 8\frac{5}{11}$

9. $5\frac{1}{6} - 2\frac{5}{6}$

10. $9\frac{4}{5} - 7\frac{2}{5}$

11. $6 - 1\frac{2}{19}$

12. $3\frac{2}{3} - 1\frac{8}{15}$

13. $10\frac{4}{5} - 1\frac{14}{25}$

14. $8\frac{4}{7} - 1\frac{1}{2}$

15. $2\frac{1}{2} - 1\frac{19}{21}$

16. $12\frac{3}{4} - 5\frac{1}{7}$

17. $7\frac{4}{5} - 2\frac{5}{8}$

18. $10\frac{17}{21} - 1\frac{5}{7}$

19. $10\frac{7}{18} - 4\frac{1}{3}$

20. $15\frac{11}{14} - 14\frac{1}{7}$

21. $3\frac{5}{8} - 1\frac{9}{10}$

22. $7\frac{5}{6} - 6\frac{5}{7}$

23. $5\frac{1}{9} - 1\frac{4}{9}$

24. $8\frac{4}{5} - 3\frac{13}{20}$

Use the circle graph for Exercises 25–27.

25. What fraction of U.S. public schools are elementary schools?

26. What fraction of U.S. schools are colleges, universities, or in the “other” category?

27. What fraction of U.S. schools are secondary schools?

28. Jessie baked $6\frac{1}{2}$ dozen cookies for a bake sale, and $4\frac{2}{3}$ dozen of the cookies were sold. How many dozen cookies were left over?

U.S. Public Schools